



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/595,543	05/09/2006	Yoshihiro Takabata	1669-03600	2629

23505 7590 11/15/2006

CONLEY ROSE, P.C.

P. O. BOX 3267

HOUSTON, TX 77253-3267

EXAMINER

MORROW, JASON S

ART UNIT

PAPER NUMBER

3612

DATE MAILED: 11/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/595,543

Applicant(s)

TAKABATAKE

Examiner

Jason S. Morrow

Art Unit

3612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 4-12 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 4-8 is/are allowed.
- 6) ☒ Claim(s) 9-12 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 April 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. ____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 4/27/06.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: ____.

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 9 and 12 are rejected under 35 U.S.C. 102(b) as being anticipated by applicant's admitted prior art.

Re claim 9, applicant's admitted prior art discloses a vehicle sun visor comprising an extendable plate (140), a visor body (120), wherein the extendable plate is slidably movable within the visor body between a first position and a second position, a first removal-preventing member (151), a second removal-preventing member (152), a recess wall surface formed by one of the first removal-preventing member or the second removal-preventing member (see the figure below), wherein the extendable plate includes one of the first removal-preventing member or the second removal-preventing member, wherein the visor body includes the other of the first removal-prevention member or the second removal-preventing member, wherein a tip of one of the first removal-preventing member or the second removal-preventing member engages the recess wall surface when the extendable plate is in the second position.

Re claim 12, applicant's admitted prior art discloses a vehicle sun visor comprising an extendable plate (140), a visor body (120), wherein the extendable plate is slidably movable along a lengthwise direction relative to and within the visor body between a first position and a second position, a first protruding member (151) orthogonal to the length wise direction, a second protruding member (152) orthogonal to the lengthwise direction, wherein one of the first protruding member or the second protruding member is integrated with an inner wall surface of the visor body, a removal-preventing recess formed by the one of the first protruding member or the second protruding member and the inner wall surface of the visor body, wherein an other of the first protruding member or the second protruding member is integrated with a surface of the extendable plate, wherein a tip of the other of the first protruding member or the second protruding member is inserted into the removal-preventing recess when the extendable plate is in the second position (see the figure below).

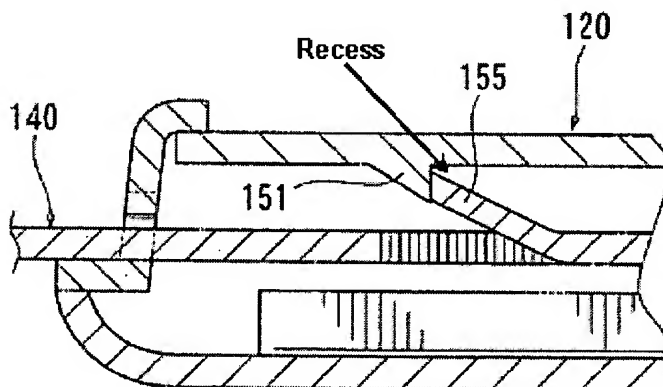


FIG. 6
PRIOR ART

Art Unit: 3612

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 10 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over applicant's admitted prior art in view of Sturt (US Patent 6,604,772).

Applicant's admitted prior art discloses all the limitations of the claims, as applied above, except for the visor body being formed of a first visor body half and a second visor body half, the two halves being hingedly connected.

Sturt discloses a visor body being formed of a first visor body half and a second visor body half, the two halves being hingedly connected.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify a visor body, such as that disclosed by applicant's admitted prior art, to have a first visor body half and a second visor body half, the two halves being hingedly connected, as taught by Sturt, in order to construct the visor in a manner that is commonly used in the prior art and is easily produced.

Allowable Subject Matter

6. Claims 4-8 are allowed.

Art Unit: 3612

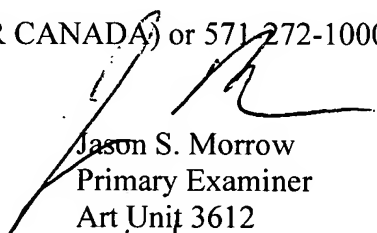
Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Sturt et al., Miller et al., Wu et al., Peterson, Vandagriff, and Crotty, III et al. disclose vehicle sunvisors.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason S. Morrow whose telephone number is (571) 272-6663. The examiner can normally be reached on Monday-Friday, 8:00a.m.-4:30p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on (571) 272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


Jason S. Morrow
Primary Examiner
Art Unit 3612

11/13/06

November 13, 2006

**JASON MORROW
PRIMARY PATENT EXAMINER**